

# The Gazette of India



सत्यमेव जयते

PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, SEPTEMBER 11, 1954

Separate paging is given to this Part in order that it may be filed as a separate compilation

## PART III—SECTION 2

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

##### Patents and Designs

Calcutta, the 11th September 1954.

##### CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 4th September 1954, under the heading "Printed Specifications Published"—

for No. "46959"

read No. "45959".

##### Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

26th August 1954

52619. A. Hindle. Improvements in methods relating to the manufacture of cuprous chloride.

52620. A. R. Varma and A. C. K. Reddi. Impact machine.

52621. S. D. Master. Improvements in safety-razors, blades, and the like.

52622. Canadian Airborne Geophysics Limited. Method for inductive prospecting.

52623. Imperial Chemical Industries Limited. Electric igniters. (30th October 1953).

52624. Ciba Limited. Pharmaceutical preparations containing new pyridazones. [Divisional date, May 12, 1953.]

52625. The British Bata Shoe Company Limited. Improvements in the manufacture of shoes and like articles of footwear.

52626. Maschinenfabrik Augsburg-Nürnberg A. G. Improvements in and relating to forced circulation lubrication for the pistons of piston engines.

52627. Maschinenfabrik Augsburg-Nürnberg A.G. Improvements in and relating to injection nozzles for internal combustion engines.

52628. Maschinenfabrik Augsburg-Nürnberg A.G. Weir with sluice gates.

52629. Maschinenfabrik Augsburg-Nürnberg A.G. Grating for water conduits.

52630. General Railway Signal Company. Improvements relating to coded track signalling systems for railways.

27th August 1954

52631. Council of Scientific and Industrial Research. A process for the electrolytic preparation of salicy-laldehyde.

52632. P. C. Mistry. Apparatus for constant water flow connection.

52633. Wingfoot Corporation. Improvements in valve assembly.

52634. Wingfoot Corporation. Improvements in rim.

52635. The English Electric Company Limited. Improvements relating to actuating mechanisms. (1st September 1953).

52636. The English Electric Company Limited. Improvements relating to disengageable coupling mechanisms. (1st September 1953).

52637. R. D. Boyce. Improvements in or relating to adhesive repair patches. (28th August 1953).

52638. A. Poole and C. L. M. Brown. A local anaesthetic and process for making it. (28th August 1953).

28th August 1954

52639. Gresham & Craven Limited. Improvements relating to vacuum brake apparatus for railway and like vehicles. (15th October 1953).

30th August 1954

52640. Jitendra Nath Datta. Inside double latching system of wagon doors.

52641. British Filters Limited. Improvements in and relating to filters and filtering elements.

52642. The General Electric Company Limited. A process for applying colour to insulated wire or the like.

52643. R. W. Taccone. Machine for making a mold.

52644. The Visking Corporation. Films, composition of matter and method of producing the same.

52645. A. K. Ozai-Durrani. Improvements in or relating to quick cooking rice and process therefor. [Addition to No. 44591].

52646. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to gas-fractionating devices.

52647. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to luminescent screens.

52648. L. Galateri. Process for the printing of fabrics, hides, leather, paper, cardboard and similar materials with dyes incorporating luminescent salts and/or scents.

52649. The British Drug Houses Limited. The manufacture of insulin preparations. (8th September 1953).

52650. Telephone Manufacturing Company Limited. Improvements in and relating to electric switches. (24th August 1953).

52651. Sylvania Electric Products Inc. Improvements in or relating to photoflash gun.

52652. Shri Dhar. Process for the manufacture of cadmium sulphides.

31st August 1954

52653. P. S. Pitamberdas and B. D. Mangalji. Machine to work centrifugal pump without the help of oil engine or electric motor.

52654. E. Martin, P. S. Pedersen and P. S. Pedersen, Jr. Improvements in or relating to prefabricated structural member.

52655. Morgan Fairest Limited and S. E. Banks. Improvements in or relating to labelling machines. (16th September 1953).

52656. Ciba Limited. Cobaltiferous azo-dyestuffs and process for their manufacture.

1st September 1954

52657. Council of Scientific and Industrial Research. Preparation of synthetic tanning materials from gas tar.

52658. Dunlop Rubber Company Limited. Upholstery covering material.

52659. Dunlop Rubber Company Limited. Inflatable rubber articles.

52660. N. V. De Bataafsche Petroleum Maatschappij. Water-in-oil emulsions containing a salt in the aqueous phase and their use as cylinder lubricant.

52661. Allen West and Company Limited. Improvements in or relating to the control of polyphase alternating current motors. (3rd September 1953).

52662. Ruston Bucyrus Limited. Improvements in or relating to an automatically self-synchronizing spudding-mechanism for cable-tool drills.

52663. J. Martin. Improvements in and relating to ejection seats for aircraft. (4th September 1953).

52664. J. Martin. Improvements in and relating to ejection seats for aircraft. (4th September 1953).

52665. J. Martin. Improvements in and relating to ejection seats for aircraft. (4th September 1953).

52666. V. E. DePenning. Preparation of microboidal articles.

52667. Standard Telephones and Cables Limited. Improvements in or relating to automatic telecommunication systems. (2nd September 1953).

**Alteration of Date**

50629. The claim to priority date 31st December 1952 has been abandoned and the application dated as of 10th November 1953, the date of filing in India.

52278. Ante-dated. 14th January 1953, under Section 5 of the Act.

**Applications Accepted**

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

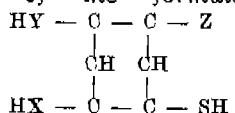
A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

48803. Cilag Limited. Novel thio ethers and esters and their salts and processes for producing same. Accepted on 27th August 1954.

*Reacting a compound of the formula*



wherein X and Y represent oxygen atoms or NH-groups and Z represents a hydrogen atom or a sulphonic acid or carboxyl group, with a reactive ester of an alkanol or aralkanol or with a reactive acyl, aroyl or carbaminoyl derivative.

48920. The British Steel Piling Company, Limited. Improvements in the driving and construction of piles. (9th April 1952). Accepted on 31st August 1954.

*The casing is closed by a shoe or plug that does not extend beyond the outer surface of the casing.*

49070. Glaxo Laboratories Limited. Improvements in or relating to the preparation of ester of penicillin. (29th February 1952). Accepted on 26th August 1954.

*Reacting a penicillin salt in an inert solvent with a chloroformic ester; reacting the intermediate compound with a hydroxyl compound or with a primary or secondary amine.*

49075. M. A. Idnani and V. G. Walunjkar. Improvement in or relating to manures from wool and hair wastes. Accepted on 27th August 1954.  
*Treating hair wastes or wool with 12 per cent. caustic soda followed by re-precipitation of a spongy material by a mineral acid.*

49084. Chemische Fabrik Schweizerhall. Manufacture of new complex copper, gold or iron salts of carboxylic acid hydrazides. (3rd March 1952). Accepted on 1st September 1954.  
*Cu, Au or Fe salts of carboxylic acid hydrazines are formed by methods known in themselves.*

49092. Dr.-Ing. K. F. Kral. Process for compacting and rapid plastic stiffening or consolidation of various types of earthy materials. Accepted on 1st September 1954.  
*Soils compacted by adding 30 per cent clay or bentonite, 12 per cent. water glass with respect to whole mass and a small amount of hydrating chemical.*

49094. American Home Products Corporation. Improvements in or relating to the culture of the micro-organism *lactobacillus bifidus*. (30th July 1952). Accepted on 27th August 1954.  
*By adding a substance which may or may not contain a specific growth promoting factor to a growth medium and inoculating with microorganism strain.*

49104. Babcock & Wilcox Limited. Improvements in or relating to tubulous vapour generators. (6th March 1952). Accepted on 31st August 1954.  
*Burning the fuel at a temperature at which ash is molten and mixing hot gases with recirculated gases cooled by passing over convection heat exchange surface.*

49125. Ward Blenkinsop & Company Limited. Preparation of organic mercury compounds having fungicidal properties and fungicidal products containing the same. (10th March 1952). Accepted on 31st August 1954.  
*Halogenated phenyl mercury 8-hydroxy-quinolates are prepared by reacting phenyl mercury hydroxide or a salt thereof with a carboxylic acid and 8-hydroxyquinoline having halogen atoms in 5 or 5 and 7 positions.*

49153. V. R. Barve. Soap-powder blower using refilling cartridges. Accepted on 1st September 1954.  
*Wherein dispersion is effected by mechanical blow by forced air through connecting tubes with foot-pressure.*

49160. Dunlop Rubber Company Limited. Apparatus for laying inextensible filaments on sheet material. Accepted on 27th August 1954.  
*Comprises a bed plate, supports for the filament packages, guides to align filaments, a press with a member of grooves to receive the filaments and means for pressing the member against sheet material passing over the bed plate.*

49168. PERFOGIT Societa per Azioni. Process and apparatus for the synthesis of polyamides. Accepted on 27th August 1954.  
*Applying heat to the lactum in the presence of water at a temperature below 200°C and then polymerising the conversion product so obtained with the addition of no substances other than lactum while allowing the water to escape.*

49246. W. P. Taylor, Jr. Improvements relating to winding a package of flexible material. Accepted on 31st August 1954.  
*Producing relative movements between spindle and source of flexible material to cause this material to shift back and forth along the spindle a whole number of times slightly differing from an integral multiple of one-half number of laying movements of the flexible material around the spindle and varying for short time and at the same angular position of the spindle the relative speed of movement of the spindle and source.*

49247. W. P. Taylor, Jr. Improvements relating to packages of flexible material and especially of such materials as wire, yarn, thread, rope, ribbon, tape and the like. Accepted on 31st August 1954.  
*Comprising a series of superposed coils of material each layer forming the shape of figure 8, the opposed bights of each coil lying in planes forming an angle with each other.*

49281. Dr. S. M. Zveibil. Improvements in or relating to movable awnings. Accepted on 31st August 1954.  
*Over-lapping plates held by holders over rigid arms hingedly supported to vertical brackets fixed to wall and swivallable to right or left from normal positions and lockable at any desired position.*

49564. Marshall's Tea Machinery Company Limited. Improvements in or relating to tea leaf rolling machines. (28th May 1952). Accepted on 28th August 1954.  
*Pressure cap is pivotally mounted on one end of an arm over the container and the other end of said arm is connected to means capable of rotating the arm about a horizontal axis fixed intermediate the ends of said arm.*

49745. F. Graetz. An improved incandescent mantle for gas or gasifying lamps and process for its manufacture. (13th May 1953). Accepted on 31st August 1954.  
*Additional substances having a capacity to resist heat are added to known impregnation with thorium and cerium.*

49851. Council of Scientific and Industrial Research. Recovery of hydrochloric acid gas from unreacted chlorosulphonic acid in the manufacture of aromatic sulphonyl chlorides. Accepted on 28th August 1954.  
*The reaction mixture is passed into an acid or a solution of metallic chlorides or sulphates containing enough water to decompose excess chlorosulphonic acid.*

50042. G. E. Mehra. An apparatus for cooling air. Accepted on 27th August 1954.  
*Air is conditioned by passing over a spray of water.*

50158. Wingfoot Corporation. Improvements in or relating to tubeless tires. Accepted on 26th August 1954.  
*Forming between separable portions of the rim and in the path of possible leakage between portions, a circumferential cavity below the bead seat and disposing in such cavity a sealing ring.*

50172. M. V. Naidu. Improvements in or relating to segmental roller bearing for cycles, rickshaws, bullock-carts, hand-carts and the like. Accepted on 30th August 1954.  
*Consisting of a fixed semi-circular plate the chain consisting of cylinders which run around the said semi-circular plate and which are in contact with a bush through which the axle of the vehicle passes.*

50194. J. L. Mulvaney. Sun blinkers and closures for window, door and the like openings and their operating means and/or controlling gadget. Accepted on 27th August 1954.  
*Provided with rotating or sliding means to shield an opening from any direction or close the openings.*

50327. N. V. De Bataafsche Petroleum Maatschappij. Preparations for combating fungi. Accepted on 27th August 1954.  
*Containing one or more compounds of the group of N-disubstituted-nitrosoaniline compounds or their salts in association with a solid or liquid carrier in a concentration of 0.01 to 50 per cent. of the preparation.*

50383. Swami Vimuktananda. Striking mechanism for producing sound on suspended objects. Accepted on 26th August 1954.  
*Comprises two hammers on opposite sides of the bell, which are so arranged as to deliver two simultaneous strokes from opposite sides.*

50439. Societe Anonyme Pour Les Applications De L'Electricite Et Des Gaz Rares—Establishments Claude-Paz & Silva. Electrode for electric discharge apparatus. Accepted on 27th August 1954.  
*The face of the support of the emissive material has a generally concave shape, the peripheral zone being free of emissive materials.*

50598. Societa Forni Lubatti. A process for reducing powdery or granular oxidised products without a previous agglomeration. Accepted on 27th August 1954.  
*The process is carried in a furnace by self resistance electric heating unit.*

50629. Imperial Chemical Industries Limited. Improvements in or relating to a method for insolubilising artificial filaments, threads, fibres and the like obtained by the spinning of solutions of proteins. Accepted on 26th August 1954.  
*Impregnating filaments with an acidified solution of formaldehyde, drying the treated filament at 100°C and then heating at 130°C.*

50634. Les Usines De Melle. Improvements in process for the production of extra-neutral alcohol. [Addition to No. 39771]. Accepted on 26th August 1954.  
*Contacting alcohol with water in the top decanting zone of purifier causing the liquid to separate into two layers and distilling the vapours from the top of the purifier in an auxiliary column.*

50750. G. Kromschroder Aktiengesellschaft. Pipe line adaptor piece for measuring and regulating devices, pipe line apparatus or the like. (18th August 1952). Accepted on 1st September 1954.  
*Provided internally with two co-axial conduits for the passage of the flowing fluid, both the conduits being adapted to be connected at one end to the control or measuring device at the opposite end the conduits issue into one of two separate conduits for connection to the pipe line.*

50806. Council of Scientific and Industrial Research. An improved process for the enzymic unhairing of skins and hides. Accepted on 1st September 1954.  
*Immersing skins in unhairing bath comprising a mixture of mader latex, common salt and water and bathing the skins.*

50845. Stamicarbon N. V. Process of preparing active sulphonated carbonaceous material, suited for decolourising and clarifying liquids. Accepted on 26th August 1954.  
*Treating oxidized coal particles at elevated temperature with such a quantity of sulphonating agent that a thick mass of highly swollen particles is obtained and continuing sulphonation until a part of coal particles becomes soluble.*

50850. The Gillette Company. Improvements in or relating to blade dispenser. Accepted on 27th August 1954.  
*A stack of blades is urged toward the level of an exit opening of the dispenser by a spring supported in bowed position.*

50955. Creed and Company Limited. Perforating apparatus for perforating a tape according to a code. (30th December 1952). Accepted on 27th August 1954.  
*In which key bars when actuated positively move type bars to print a character and also control a mechanism for perforating a tape in accordance with a code.*

50995. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to cathodes having an electron-emitting surface consisting of porous metal, methods of manufacturing such cathodes and electric discharge tubes comprising such cathodes. Accepted on 26th August 1954.  
*The interior of the cathode containing a supply of alkaline-earth metal compounds, which supply consists of alkaline earth tungstate to which is added a metal to which can reduce the tungstate to form alkaline earth metal.*

51040. A. Brugger. Automatic yarn or thread breaking device for textile machines. Accepted on 28th August 1954.  
*Comprising a holder, a thread brake placed on a supporting axis, a two-armed rocking lever, a compression spring acting on the thread brake, a pre-tensioned torsional spring connected to two-arms lever and means for varying the pre-tension imparted to said torsional spring.*

51068. Heidenreich and Harbeck. A device for automatic interruption of the supply of spinning machines in particular jute spinning machines. Accepted on 30th August 1954.  
*A spring ring of rectangular cross section is provided with a cavity of wedge shape facing the driving shaft, the cavity lying opposite to a recess provided at the opposite side of the spring ring for allowing resilient movement thereof.*

51109. Gutchoffungsschütte Sterkrade Aktiengesellschaft. Improvements in or relating to the production of compressed air in mines. Accepted on 30th August 1954.  
*Work or power obtained underground by expanding air is utilised for producing compressed air.*

51231. Durand and Huguenin A.-G. Process for the manufacture of sulphuric acid ester salts of leuco vat dyestuffs of the anthraquinone series. [Addition to No. 44816]. Accepted on 30th August 1954.  
*Using instead of the mixture of bases specified, a mixture of 2-methyl-5-ethyl-pyridine with diethyl cyclohexylamine and/or one diethyl-(monomethylcyclohexyl)-amine.*

51279. Mikhudi Brothers. Machine for breaking or crushing hard substances such as cast iron. Accepted on 30th August 1954.  
*Comprising spaced vertical columns, a vertical guide member fixed to each column, a sliding hammer engaging vertical guide member, a slider catching the hammer and means for tripping the catch between hammer and slider.*

51280. N. L. Modi and N. S. Rampus. A device for supplying fuel to carburettor type internal combustion engines. Accepted on 27th August 1954.  
*Ring shaped body to be fitted in fuel mixing pipe with spaced projecting vanes axis of which are bent away from axis of pipe.*

51388. The Dansmith Corporation. Conveying apparatus. Accepted on 28th August 1954.  
*A body of pulverulent material is continuously maintained within a vessel from which a transport conduit leads the conduit having an intake open to the material and air being rendered fluent by a stream of air.*

51416. Standard Telephones and Cables Limited. Directive radio antenna arrangement. (5th March 1953). Accepted on 27th August 1954.  
*Rotatable antenna array unit of small aperture and including N spaced antennae and a stationary unit surrounding said array unit of 2 N energy-guiding channels uniformly spaced round the arc of rotation of the array unit, each channel having an end adjacent the array unit and another end for energy transfer with free space.*

51470. Standard Telephones and Cables Limited. Improvements in or relating to methods of recording intelligence. (25th March 1953). Accepted on 28th August 1954.  
*Recording intelligence wave element by element and means for modifying the stored intelligence.*

51608. Dot Pens Limited. Improvements in or relating to fountainpens. Accepted on 30th August 1954.  
*The pen is provided at its end point with a metallic ring.*

51638. Union Carbide and Carbon Corporation. Welding rod guide and contact jaw assembly. (16th March 1954). Accepted on 26th August 1954.  
*Comprising a body member having a central bore and a slot extending transversely through the body in axial alignment with the bore.*

51696. British Insulated Callender's Cables Limited. Improvements in or relating to insulated electric cables and impregnating compounds therefor. (30th April 1953). Accepted on 1st September 1954.  
*The impregnated compound includes as a partial replacement of the micro-crystalline petroleum wax a low dielectric loss synthetic wax having a melting point 85—120°C.*

51708. Standard Telephones and Cables Limited. Improvements in or relating to telecommunication exchange systems. (17th April 1953). Accepted on 28th August 1954.  
*Comprises a group of substations line circuits, metering signal transmitting equipments, scanning devices and pulse generators.*

51726. E. C. Hemsted. Improvements in and relating to fibrous materials used as carriers for chemicals in medicine and surgery, and more especially for tampons and the like. Accepted on 27th August 1954.  
*Comprising a plurality of kinds of soluble fibrous materials of different characteristics combined in prearranged proportions.*

51773. H. S. Sidhu. Improvements in or relating to paper-weights or the like. Accepted on 30th August 1954.  
*The paper-weight consists of two coating body members which when assembled together constitute a hollow enclosure which accommodates an inexpensive filling material.*

51812. Jenson and Nicholson (India) Ltd. Improvements in or relating to rollers for applying paint. Accepted on 27th August 1954.  
*Comprising an open ended cylinder having a textile, felted or pile fabric firmly secured on its outer surface and its open ends covered with flanged discs a rod of the handle may be passed.*

51839. Vono Limited. A method of packing spring assemblies and apparatus therefor. (9th May 1953). Accepted on 28th August 1954.  
*Compressing rows of springs simultaneously and folding the rows of springs simultaneously about the lines of the connecting means which connect the rows of springs.*

52057. Inventa A. G. fur Forschung and Patentverwertung. Improvements in or relating to the crimping of synthetic fibres by fixing method. Accepted on 30th August 1954.  
*Subjecting the tow or cable with a moisture content of at least 5 per cent into a crimping machine at a speed of at least 100 m/min.*

52106. Fulmer Research Institute Limited. Improvements in and relating to steels. (17th June 1953). Accepted on 31st August 1954.  
*Steel containing 0.05 per cent. C, 1.5 per cent. to 5 per cent. Si, and 0.1 per cent. to 5 per cent. Aluminium.*

52119. Union Carbide and Carbon Corporation. Thermochemical metal scarling. (31st March 1954). Accepted on 28th August 1954.  
*Preheating flames are produced by directing jets of fuel gas at an acute angle on the oxidising gas.*

52278. Automatic Telephone & Electric Company Limited. Improvements in telephone systems. (16th January 1952). [Divisional date, January 14, 1953]. Accepted on 27th August 1954.  
*Circuit device comprises two gas-discharge tubes, a pulse source connected to trigger electrodes of both tubes and a lead connection to the trigger electrode and cathode of two tubes.*

#### Opposition Proceedings

##### (1)

An opposition has been entered by Atlantic Engineering Company, to the grant of a patent on application No. 49258 made by W. F. DePenning.

##### (2)

The opposition entered by J. R. Geigy, A-G, to the grant of a patent on application No. 49798 made by Sudhir Lal Mukherjee and Albert David Ltd. and as notified in Part III, Section 2 of the Gazette of India, dated the 26th June 1954, has been treated as withdrawn.

##### (3)

The opposition entered by J. R. Geigy, A-G, to the grant of a patent on application No. 50925 made by Sudhir Lal Mukherjee and Albert David Ltd., and as notified in Part III, Section 2 of the Gazette of India, dated the 26th June 1954, has been treated as withdrawn.

#### Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

46301. 46315. 46453. 46696. 46833. 46834. 46835. 46857.  
 46872. 47011. 47114. 47724. 48079. 48115. 48314. 48512.  
 48598. 48671. 48804. 48837. 48877. 48887. 48901. 48971.  
 49042. 49318. 49419. 49421. 49532. 49699. 49732. 49739.  
 49849. 49856. 49892. 49896. 46873.

## Patents Sealed

(1)											
47728.	47976.	48022.	48110.	48122.	48301.	48302.	48686.				
48857.	48935.	49215.	49951.	49966.	50060.	50091.	50121.				
50188.	50223.	50535.	50537.	50591.	50623.	50634.	50735.				
50801.	50883.	51015.	51096.	45904.	48126.	48127.	48401.				
48966.	49039.	49114.	49418.	49752.	49804.	49864.	49947.				
49964.	50182.	50254.	50294.	50375.	50551.	50704.	50754.				
50819.	50899.	50971.	50977.	50980.	51030.	51033.	51057.				
51067.	51125.										

## Appeal Proceedings

The appeal filed by Mr. Charles Martin Sweet as notified in Part III, Section 2 of the Gazette of India, dated the 5th June 1954 has been rejected by the Central Government.

## Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Pest Control Limited, of Bourn, Cambridgeshire, England, a British Company seek leave to amend the description and figure 2 of the drawings in respect of Patent application No. 50962. Any person desirous of opposing the application for amendment, should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of Indian Patents and Designs Rules 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendments may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office on payment of the usual charges.

(2)

The amendment proposed by Godrej and Boyce Manufacturing Company Limited in respect of Patent No. 34974 as advertised in the Gazette of India, Part III, Section 2, dated the 8th May 1954 has been allowed.

(3)

The amendment proposed by Metallgesellschaft Aktiengesellschaft in respect of patent No. 48791 as advertised in the Gazette of India, Part III, Section 2, dated the 15th May 1954 has been allowed.

## Registration of Assignments, Licences, Etc.

Assignments, Licences or other transaction affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

42471. Ferrolux Limited.

42885. President of India.

48616. Ferro Corporation.

## Renewal Fees Paid

22149.	22383.	26002.	27020.	27331.	27332.	27688.	27734.				
28393.	29110.	29134.	29242.	29973.	30003.	30008.	30233.				
30259.	30593.	30824.	31072.	31312.	31334.	31384.	31577.				
31599.	31741.	31850.	32008.	32768.	33012.	33206.	33254.				
33276.	33358.	35381.	35481.	35535.	35543.	35590.	35644.				
35685.	35745.	35771.	35794.	35858.	35875.	35924.	35965.				
35966.	35967.	35968.	36010.	36079.	36166.	36221.	36236.				
36336.	36642.	37138.	37173.	37369.	37704.	37719.	37746.				
37872.	37876.	37954.	37955.	38063.	38064.	38147.	38150.				
38160.	38179.	38180.	38184.	38209.	38213.	38234.	38235.				
38253.	38278.	38373.	38439.	38471.	38480.	38481.	38482.				
38781.	38821.	38890.	39966.	40123.	40179.	40191.	40195.				
40241.	40242.	40244.	40250.	40294.	40368.	40418.	40518.				
40525.	40556.	40594.	40668.	40775.	41416.	41595.	41736.				
41737.	41749.	41892.	41924.	41929.	41930.	41931.	41933.				
41935.	41936.	41941.	41942.	42034.	42049.	42057.	42133.				
42283.	42284.	42286.	42306.	42568.	43464.	43594.	43708.				
43727.	43742.	43744.	43752.	43786.	43797.	43870.	43882.				
43884.	44002.	44017.	44094.	44410.	45338.	45590.	45804.				
46146.	46163.	46187.	46480.								

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

## Travancore Patent

CCXXXV

## Cessation of Patents

25196.	25203.	29620.	29641.	31013.	32549.	34939.	35152.				
35153.	37342.	37472.	39738.	41472.	43096.	43193.	43197.				
43214.	48217.	43229.	43237.	43245.	44571.	44758.					

## Restoration Proceedings

Notice is hereby given that an order was made on the 30th August 1954 restoring the patent numbered 37369 dated as of 10th May 1947 granted to Govind Malhar Nabar, Chittur Venkataramier Padmanabhan and Secretary, Indian Central Cotton Committee for "A new method of processing cellulosic materials for the improvement in the handle, feel, tensile strength, appearance and affinity for dyes".

## Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design included in the entry.

Class 1 No. 79231. Joginder Singh Gurcharan Singh, General Merchants, Bazar Kathian, Amritsar, (PB), (Indian Firm), "Pant hooks", June 22, 1954.

Class 1 No. 79407. Curt Barth of Porbunder Castle, 3rd Pasta Lane, Colaba, Bombay 5, Bombay State, India, Nationality German Citizen, "A stove", July 15, 1954.

Class 3 No. 79354. Garware Finance Corporation Limited (a private Limited Company incorporated under Indian Companies Act VII of 1913) having Registered Office at Chaupatty Chambers, Sandhurst Bridge, Chaupatty, Bombay-7, Bombay State, India, Nationality Indian Firm, "Shaving brush handle", July 5, 1954.

Class 4 No. 79379. Ashok Glass Works of 5 Lucas Lane, Calcutta, West Bengal, India, Indian concern, "Glass jar", July 10, 1954.

Class 4 No. 79470. Gazi Mohd. Sadiq Ali S/o Amjad Ali Khan, Sohbatia Bagh, Raza Bazar, Lucknow (Uttar Pradesh), Indian subject, "Immitation glass diamond", July 23, 1954.

Class 5 No. 79369. Ram Chand Mohanlal of 53, Khengraputty Street, Calcutta, an Indian subject, "Labels i. e. articles composed wholly of paper", July 9, 1954.

Class 5 No. 79530. Harcharan Singh, Indian subject, Proprietor, Jaswant Oil and Cotton Mills, Kot Mit Singh, T. T. Road, Amritsar, "Labels", July 30, 1954.

Class 5 No. 79629. Dr. Lalchand Gambhir, Indian, Managing Director, Gambhir Chemical and Pharmaceutical Works Ltd., Sheshadripuram, Bangalore-3, South India, "Envelopes" August 16, 1954.

Class 13 Nos. 78248. and 78249. The Rajnagar Spg. Wvg. and Mfg. Co. Ltd., Near Idga Police Chowky, Ahmedabad, 11, an Indian Company, Registered under The Indian Companies Act, of 1913, "Textile piecegoods", February 19, 1954.

Class 13 No. 79140. Shree Ram Mills, Limited of Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece goods", June 10, 1954.

Class 13 No. 79281. The Modi Spg. and Wvg. Mills Co. Ltd., Modinagar, (District Meerut, Uttar Pradesh), an Indian Company, incorporated under the Indian Companies Act, "Textile piecegoods", June 28, 1954.

Class 13 Nos. 79317 to 79319. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", June 30, 1954.

Class 13 No. 79349. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", July 3, 1954.

Class 13 Nos. 79351 and 79353. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", July 5, 1954.

Class 13 No. 79362. The Century Spg. and Mfg. Co. Ltd., Indian Company, Queens Mansions, Prescott Road, Fort, Bombay 1, "Textile goods", July 6, 1954.

Class 13 No. 79399. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", July 13, 1954.

Class 13 Nos. 79422 and 79423. The Delhi Cloth and General Mills Co. Ltd., (Indian Company) Bara Hindu Rao, Post Box No. 1039, Delhi, "Textile piece-goods", July 17, 1954.

Class 13 No. 79438. Calico dyeing and Printing Works, Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, "Textile goods including silks and art-silk piece-goods", July 20, 1954.

Class 13	No. 79444. The Svadeshi Mills Co., Ltd., Bombay House, Bruce Street, Fort, Bombay, Indian Company, "Textile goods" July 21, 1954.	Class 13	No. 79593. Ashok Silk Mills, 144, Dharavi Road, Bombay 17, Indian Firm, "Textile goods", August 7, 1954.
Class 13	No. 79447. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian Company, "Textile goods", July 21, 1954.	Class 13	Nos. 79595 to 79598. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile Goods", August 11, 1954.
Class 14	No. 79355. The Khatau Makanji Spg. and Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", July 5, 1954.	Class 13	Nos. 79599 and 79600. The Sarangpur Cotton Mfg. Co., Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian Company, "Textile Goods", August 11, 1954.
Class 14	No. 79480. The India United Mills Ltd., an Indian Co., of Indu House, Dougall Road, Ballard Estate, Bombay 1, India, "Textile piecegoods", July 23, 1954.	Class 13	Nos. 79602 to 79605. The Shree Niwas Cotton Mills Ltd., an Indian firm, Delisle Road, Bombay 13, "Cotton Piece goods", August 11, 1954.
Class 14	No. 79494. The Crown Spinning and Manufacturing Co., Ltd. Incorporated in India, of 16 Apollo Street, Fort, Bombay 1, "Textile piecegoods", July 26, 1954.	Class 13	Nos. 79606 and 79607. H. A. Shah and Co., Indian, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18, (India), "Textile goods", August 11, 1954.
Class 1	No. 79543. Kartar Singh Dhanjal, Electrician, Proprietor A. K. D. & Co., Village Kalokari, P. O. Jungpura, New Delhi-14, (Indian subject), "An electric emersion", August 2, 1954.	Class 13	Nos. 79608 to 79610. Calico Dyeing and Printing Works, Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, "Textile goods including silks and art-silk piece-goods", August 11, 1954.
Class 1	No. 79664. Reliance Industries, Indian Company, Gamdevi, Tak Falia, Dist: Surat, "Tiffin-carrier handles", August 18, 1954.	Class 13	Nos. 79614. to 79619. The Navjivan Mills Ltd., Kalol, (North Gujarat), An Indian Company Registered under The Indian Companies Act, 1913, "Textile Piece-goods", August 11, 1954.
Class 5	No. 79709. Ajeet and Co., Perfumers, Sadar Bazar, Delhi 6, (Indian Company), "A carton", August 23, 1954.	Class 13	Nos. 79621 and 79622. The Arvind Mills Ltd., Naroda Road, Post Box No. 56, Ahmedabad, Indian Company, "Cotton Textiles Fabrics", August 12, 1954.
Class 13	Nos. 79414 and 79415. Calico Dyeing and Printing Works, Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, "Textile goods including silks and art-silk piece-goods", July 16, 1954.	Class 13	Nos. 79623 and 79624. Calico Dyeing and Printing Works, Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, "Textile goods including silks and art-silk piece-goods", August 14, 1954.
Class 13	No. 79457. Juggilal Kamlapat Cotton Spg. and Wvg. Mills Co. Ltd., Kanpur, (Uttar Pradesh), Indian Company, "Textile piecegoods", July 22, 1954.	Class 13	No. 79625. The Modi Spg. and Wvg. Mills Co., Ltd., Modinagar, (District Meerut, Uttar Pradesh), Indian concern, "Textile Piece-goods", August 14, 1954.
Class 13	Nos. 79462 and 79463. The Rajnagar Spg. Wvg. and Mfg. Co. Ltd., Near Idga Police Chowky, Ahmedabad, 11, an Indian Company Registered under The Indian Companies Act, of 1915, "Textile piecegoods", July 23, 1954.	Class 13	Nos. 79647 and 79648. The Khatau Makanji Spg. and Wvg. Co., Ltd., 6, Ballard Pier, Laxmi Building, Fort Bombay Indian Company, "Textile Piece-goods", August 17, 1954.
Class 13	Nos. 79464 to 79466. Calico Dyeing and Printing Works, Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, "Textile goods including silks and art-silk piece-goods", July 23, 1954.	Class 13	Nos. 79655 to 79661. Jiyajeerao Cotton Mills Ltd., Indian Company, Birlanagar, (Gwalior), "Textile Goods", August 17, 1954.
Class 13	No. 79497. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian Company, "Textile goods", July 26, 1954.	Class 13	79662. H. A. Shah and Co., Indian of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18, (India), "Textile Goods", August 17, 1954.
Class 13	Nos. 79559. to 79563. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian Company, "Textile goods", August 4, 1954.	Class 13	Nos. 79677 to 79680. The Svadeshi Mills Co., Ltd., Bombay House, Bruce Street, Fort, Bombay, (Nationality Indian), "Textile Goods", August 18, 1954.
Class 13	Nos. 79566 and 79567. Ashok Silk Mills, 144, Dharavi Road, Bombay 17, Indian Firm, "Textile goods", August 4, 1954.	Class 13	Nos. 79681 and 79682. The Bombay Union Dyeing Mills, Proprietors:—M/s. Megji Mathradas, 71, Government Gate Road, Parel, Bombay 12, Indian business concern, "Textile Goods", August 18, 1954.
Class 13	No. 79574. The Sarangpur Cotton Mfg. Co., Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian Company, "Textile goods", August 5, 1954.	Class 14	No. 79434. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile Goods", July 19, 1954.
Class 13	No. 79581. The Crown Spinning and Manufacturing Co., Ltd. Incorporated in India, of 16 Apollo Street, Fort, Bombay 1, "Textile piecegoods", August 6, 1954.	Class 14	No. 79594. The Khatau Makanji Spg. and Wvg. Co., Ltd., 6, Ballard Pier, Laxmi, Building, Fort, Bombay, Indian Company, "Textile Piecegoods", August 11, 1954.
Class 13	No. 79583. The New Maneckchock, Spinning and Weaving Co., Ltd., Asarwa Post, Ahmedabad 11, An Indian Company registered under The Indian Companies Act, 1913, "Textile piecegoods", August 6, 1954.	<b>Copyright Extended for a Second Period of Five Years</b> Design No. 71857, Class 4.	
Class 13	No. 79587. The Crown Spinning and Manufacturing Co. Ltd., Incorporated in India, of 16 Apollo Street, Fort, Bombay 1, "Textile piecegoods", August 7, 1954.	Copyright extended, in respect of State Designs under provision of Section 80 of the Indian Patents and Designs Act.	
Class 13	Nos. 79590 to 79592. The Century Spg. and Mfg. Co. Ltd., Indian Company, Queens Mansions, Prescott Road, Fort, Bombay 1, "Textile goods", August 7, 1954.	Travancore Designs Nos. XLII and XLIII, Class 4, for a third period of five years.	

K. SESHAGIRI RAO  
Controller of Patents and Designs